Docket No.: 4590-286

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Inventor(s): Laurent ALBERA et al.

U.S. Patent Application No. 10/813,673

Filed: March 31, 2004

For: METHOD FOR THE HIGHER-ORDER BLIND IDENTIFICATION OF MIXTURES OF SOURCES

    : Confirmation No. 4358

    : Group Art Unit: 2857

    : Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Respectfully submitted,

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION
(PTO-1449)

ATTY. DOCKET NO. 4590-286	U.S. PATENT APPLICATION NO. 10/813,673
APPLICANT **Laurent ALBERA et al.**	
FILING DATE **March 31, 2004**	GROUP 2857

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes	Translation No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	P.Comon: "Tensor Decompositions State of the Art and Applications" 18-20 December 2000, pages 1-6, Warwick, UK
	P.Comon: "Independent Component Analysis, Contrasts, and Convolutive Mixtures" 16-18 December, 2002, pages 1-8, Lancaster University, UK
	Comon P et al: "Blind separation of independent sources from convolutive mixtures" March 2003, Eng, Japan, pages 542-549.
	P. Comon: "Block Methods for Channel Identification and Source Separation" October 2000, pages 87-92, Lake Louise, Alberta, Canada
	Bourennane S et al: "Fast wideband source separation based on higher-order statistics" Banff, Alta, Canada 21-23, July 1997, pages 354-358.
	Serviere C.: "Blind source separation of convolutive mixtures" 24-26 June 1996, pages 316-319
	Te-Won Lee et al: "Blind source separation of more sources than mixtures using overcomplete representations" April 1999, pages 87-90

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.